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Dated: June 21, 2005

Signature:

  
(Mary Jane Palma)

10/540276  
JC17 Rec'd PCT/PTO 21 JUN 2005

Docket No.: ASZD-P01-939  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Berggren et al.

Application No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Filed: June 21, 2005

Art Unit: Not Yet Assigned

For: 1,5-DIARYL-PYRROLE-3-CARBOXAMIDE  
DERIVATIVES AND THEIR USE AS  
CANNABINOID RECEPTOR  
MODULATORS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Copies of the references on the PTO/SB/08 are not provided because they were previously cited by or submitted to the Office in a prior application number PCT/GB03/05569, filed December 18, 2003. A copy of the Search Report from PCT/GB03/00569 is enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information

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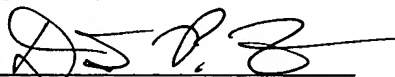
as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. ASZD-P01-939.

Dated: June 21, 2005

Respectfully submitted,

By 

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Attorneys/Agents For Applicant

Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete If Known</b>	
				Application Number	Not Yet Assigned <b>10/540276</b>
				Filing Date	June 21, 2005
				First Named Inventor	Anna Ingrid Kristina Berggren
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	ASZD-P01-939

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	WO-98/32441	07-30-1998			
	BB	WO-01/47880	07-05-2001			
	BC	WO-01/58869	08-16-2001			
	BD	WO-03/027069	04-03-2003			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Petruso et al., "Oxidative Halogenation of Substituted Pyrroles with Cu(II). Part II. Bromination of Some Ethyl 3-Pyrrolecarboxylates and Corresponding Acids," Journal of Heterocyclic Chemistry, Heterocorporation 27(5):1277-1280 (1990)	
	CB	Porretta et al., "Ricerche Su Sostanze Ad Attivita Antibatterica Ed Antifungina Nota VII - Sintesi Ed Attivita Microbiologica De Nuovi Derivati Dell '1,5-Diarilpirrolo," Farmaco, Societa Chimica Italiana, Pavia, IT, 44(1):65-76 (1989)	
	CC	Scalzo et al., "Ricerche Su Sostanze Ad Attivita Antibatterica Ed Antifungina Nota IV - Sintesi Ed Attivita Microbiologica Di Nuovi Derivati 1,5-Diarilpirrolici," Farmaco, Societa Chimica Italiana, Pavia It, 43(9):665-676 (1988)	
	CD	Scalzo et al., "Ricerche Su Sostanze Ad Attivita Antibatterica Ed Antifungina, Farmaco, Societa Chimica Italiana, Pavia, It, Farmaco, Societa Chimica Italiana, Pavia, It, 43(9):677-691 (1988)	
	CE	PCT/GB03/05569 International Search Report 3/23/04	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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